



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/561,124
				Filing Date	June 15, 2006
				First Named Inventor	Mordechay BEYAR et al
				Art Unit	
				Examiner Name	
Sheet	1	of	7	Attorney Docket Number	35033
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	1,175,530	14-Mar-1916	Kirchhoff	
	2	2002/0068939	06-Jun-2002	Levy et al.	
	3	2002/0068974	06-Jun-2002	Kuslich et al.	
	4	2002/0191487	19-Dec-2002	Sand	
	5	2003/0109883	12-Jun-2003	Matsuzaki et al.	
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	8	2004/0167625	26-Aug-2004	Beyar et al.	
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	10	2004/0260303	23-Dec-2004	Carrison	
	11	2004/054377	18-Mar-2004	Foster et al.	
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	28	4,185,072	22-Jan-1980	Puderbaugh et al.	
	29	4,268,639	19-May-1981	Seidel et al.	
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		Number-Kind Code ² (if known)			
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	31	4,313,434	02-Feb-1982	Segal	
	32	4,346,708	31-Aug-1982	LeVeen et al.	
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	62	5,333,951	02-Aug-1994	Wakoh	
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	66	5,423,850	13-Jun-1995	Berger	
	67	5,445,639	29-Aug-1995	Kuslich et al	
	68	5,480,400	02-Jan-1996	Berger	
	69	5,480,403	02-Jan-1996	Lee	
	70	5,494,349	27-Feb-1996	Seddon	
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	72	5,520,690	28-May-1996	Errico et al.	
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	76	5,549,380	27-Aug-1996	Lidgren et al.	
	77	5,549,381	27-Aug-1996	Hays et al.	
	78	5,549,679	27-Aug-1996	Kuslich	
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	81	5,601,557	11-Feb-1997	Hayhurst	
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	83	5,658,310	19-Aug-1997	Berger	
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	89	6,161,955	19-Dec-2000	Rademaker	
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		Number-Kind Code ² (if known)			
	90	6,190,381	20-Feb-2001	Olsen et al.	
	91	6,214,016	10-Apr-2001	Williams et al.	
	92	6,224,604	01-May-2001	Suddaby	
	93	6,228,082	08-May-2001	Baker et al.	
	94	6,235,043	22-May-2001	Reiley et al.	
	95	6,241,734	05-Jun-2001	Scribner et al.	
	96	6,264,659	24-Jul-2001	Ross et al.	
	97	6,348,055	19-Feb-2002	Preissman	
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	100	6,613,054	02-Sep-2003	Scribner et al.	
	101	6,662,969	16-Dec-2003	Peeler et al.	
	102	6,875,219	05-Apr-2005	Arramon et al	
	103	6,957,747	25-Oct-2005	Peeler et al.	
	104	6,974,247	13-Dec-2005	Frei et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	110	EP 0177781	16-Apr-1986	Draenert		
	111	JP 02-122017	09-May-1990	Watanabe et al.		
	112	JP 02-166235	26-Jun-1990	Serio et al.		
	113	EP 0235905	09-Sep-1987	Al-Rawi		
	114	EP 0475077	18-Mar-1992	Gogolewski et al.		
	115	EP 0493789	08-Jul-1992	Mudr		
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	118	RU 1049050	23-Oct-1983	Drobotun et al.		
	119	EP 1074231	07-Feb-2001	Al-Assir		

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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	147	WO 95/13862	26-May-1995	Murray		
	148	WO 96/11643	25-Apr-1996	Ray et al.		
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	150	WO 96/37170	28-Nov-1996	Biedermann et al.		
	151	WO 97/28835	14-Aug-1997	Lang		
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	153	Baroud et al. "Injection Biomechanics of Bone Cements Used in Vertebroplasty", Biomedical Materials and Engineering, 00: 1-18, 2004.			
	154	Canale et al. "Campbell's Operative Orthopaedics - Volume three - Ninth edition", Mosby: P. 2097,2121, 2184-2185, 2890-2896, 1998. Abstract.			
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	157	Heini et al. "The Use of A Side-Opening Injection Cannula in Vertebroplasty", Spine, 27(1): 105-109, 2002.			
	158	Hernandez et al. "Influence of Powder Particle Size Distribution on Complex Viscosity and Other Properties of Acrylic Bone Cement for Vetebroplasty and Kyphoplasty", Journal of Biomedical Materials Research, Part. B: Applied Biomaterials, 77B: 98-103, 2006.			
	159	Ishikawa et al. "Effects of Neutral Sodium Hydrogen Phosphate on Setting Reaction and Mechanical Strength of Hydroxyapatite Putty", Journal of Biomedical Materials Research, 44: 322-329, 199.			
	160	Ishikawa et al. "Non-Decay Type Fast-Setting Calcium Phosphate Cement: Hydroxyapatite Putty Containing An Increased Amount of Sodium Alginate", Journal of Biomedical Materials Research, 36: 393-399, 1997.			
	161	Krause et al. "The Viscosity of Acrylic Bone Cements", Journal of Biomedical Materials Research, 16: 219-243, 1982.			
	162	Lewis "Properties of Acrylic Bone Cement: State of the Art Review", Journal of Biomedical Materials Research" Applied Biomaterials, 38(2): 155-182, 1997. P.158, § Viscosity, Table II.			
	163	Lewis "Toward Standardization of Methods of Determination of Fracture Properties of Acrylic Bone Cement and Statistical Analysis of Test Results", Journal of Biomedical Research: Applied Biomaterials, 53(6): 748-768, 2000.			
	164	Nussbaum et al. "The Chemistry of Acrylic Bone Cements and Implications for Clinical Use in Image-Guided Therapy", Journal of Vascular and Interventional Radiology, 15: 121-126, 2004.			
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